



**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



**Customer Number 32294**

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Docket No.: 53372.00007

Date: November 5, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
**MAILSTOP PATENT APPLICATION**

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): ACQUISITION AND RECONSTRUCTION TECHNIQUES OF  
AUTOMATIC RATE ADAPTATION AND TIME-DATA-  
CORRELATION FOR ARBITRARY TYPES

By (Inventors): Michael WILLIAMS and Ronald HIRSCH

- ☒ 15 pages of Specification/Claims 1-18/Abstract are attached.
- ☒ Formal drawings (Figs. 1-4; 2 sheets) are attached.
- ☒ A Declaration and Power of Attorney is attached.
- ☒ An assignment of the invention to Avtec Systems, Inc. is attached, along with Form PTO-1595 and a check for \$40.00.
- ☐ An Information Disclosure Statement is attached, along with Form PTO-1449, and \_\_\_\_\_ reference(s).
- ☒ This application is entitled to Small Entity Status.
- ☐ A Preliminary Amendment is attached.
- ☐ Priority of foreign application No. \_\_\_\_\_ filed \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. §119.
- ☒ Priority of U.S. Provisional Application No. 60/423,593 filed November 5, 2002 is claimed under 35 U.S.C. §119(e).
- ☐ A certified copy of the above corresponding foreign application is attached.

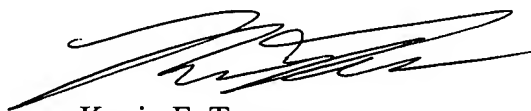
The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$ 385	OR		\$ 770
TOTAL CLAIMS	18 - 20	= 0	x 9 =	\$	OR	x 18	\$
INDEP CLAIMS	4 - 3	= 1	x 43 =	\$ 43	OR	x 86	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+145 =	\$	OR	+290	\$
			TOTAL	\$ 428	OR	TOTAL	\$

☐ A check for the filing fee is not enclosed at this time.

☒ Check No. 010645 in the amount of \$468.00 (\$428.00 for the filing fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222. However, this application is entitled to small entity status. DO NOT charge large entity fees to our Deposit Account.

Respectfully submitted,



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KFT/lls